## ABSTRACT OF THE DISCLOSURE

Locating and confirming glottal events within human speech signals is disclosed. In a method of one embodiment of the invention, a signal representing digitized, sampled human speech is received, and at least one speech segment is located within the signal.

One or more higher energy sections within each speech segment are also located, as well as glottal events within each speech segment based on these higher energy sections. The glottal events located within each speech segment are confirmed, including registering at least some of the glottal events with adjacent glottal events. Such confirmation allows for more accurate speaker verification to be performed.